

Date: Mon, 7 Nov 94 00:08:48 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: List  
Subject: Info-Hams Digest V94 #1195  
To: Info-Hams

Info-Hams Digest                      Mon, 7 Nov 94                      Volume 94 : Issue 1195

Today's Topics:

AM Broadcast Tower Question  
ANS-310 BULLETINS  
ARRL Sweepstakes exchange  
Cooling HeatSink on TS50  
Exams in San Diego?  
FTP Sites for OPDX Reports.  
FYI: New License Processing Time  
Ham stores in London ?  
Help with ICOM hand-held please !!  
Intl call sign servers/CDs  
I PASSED MY TECH TODAY!!!  
IPS Daily Report - 03 November 94  
Need Help with Central Electronics 100V  
Repeaters in/near Sacramento, CA?  
Steve Roberts/Behemoth Bike on National Show!  
Subject: W1AW steps on others?  
w (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
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Date: 6 Nov 1994 19:11:58 GMT  
From: mikej@wv.mentorg.com (Mike Johnson)  
Subject: AM Broadcast Tower Question

A commercial station is moving an AM radio tower 1.5 miles from my bother's  
house. The station is broadcasting with 50,000 watts. A public hearing is

being held next week on the application.

My brother is wondering if he should believe the station. IE. He will have absolutely no trouble with the tower. Or if he should believe the people living close to the present location. IE. They hear the station at all bands of the radio, on the toaster, if they have gold filings, lightbulbs burn out more quickly etc.

I do not read your newsgroup. If you have information that my brother could bring to the hearing, pro or con, please email me at the below address. So that this does not go on forever the hearing is Nov. 14, 1994. Thank you.

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mike\_johnson@mentorg.com  
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Mentor Graphics | 8005 SW Boeckman Rd | Software Support  
Corporation | Wilsonville, OR 97070-7777 | Framework Products Division  
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Date: 6 Nov 94 20:26:47 GMT  
From: w3qns!bob (Bob Brandhof)  
Subject: ANS-310 BULLETINS

SB SAT @ AMSAT \$ANS-310.01  
AMSAT NET

HR AMSAT NEWS SERVICE BULLETIN 310.01 FROM AMSAT HQ  
SILVER SPRING, MD. NOVEMBER 6, 1994  
TO ALL RADIO AMATEURS BT  
BID: \$ANS-310.01

Houston AMSAT Net Available via Satellites and Many Local Repeaters  
Data updated 11/01/94

The Houston area AMSAT Net which originates live each Tuesday at 10:00 PM Central Time on 147.100 is carried live on Galaxy 3, Transponder 17, 5.8 Mhz audio subcarrier. Many amateur repeaters across this country and in Canada are taking this satellite downlink and putting it out. For a list of such repeaters, contact Marty Smith WD5DZC at (713) 467-9870 or Bruce Paige KK5DO at (713) 933-0488 or via Internet: KK5DO@AMSAT.ORG or: paigecom@neosoft.com

This net is of a technical nature for those interested in Satellite, ATV

and balloon launch communications. If this net is not available in your area, you might wish to ask your repeater trustee to get in touch with Marty or Bruce about carrying it.

ANS thanks Bruce Page KK5D0 and Marty Smith WD5DZC for the information that went into this bulletin.

/EX

SB SAT @ AMSAT     \$ANS-310.02  
COMPUTER SHOW

HR AMSAT NEWS SERVICE BULLETIN 310.02 FROM AMSAT HQ  
SILVER SPRING, MD. NOVEMBER 6, 1994  
TO ALL RADIO AMATEURS BT  
BID: \$ANS-310.02

COMDEX Computer Show OSCAR Get-together (Las Vegas)

Tom, N7MPM, who you may know from A0-21 and F0-20 and Frank, N7ZEV, are holding a get-together for all the OSCAR satellite enthusiasts coming to the show in Las Vegas. It'll be November 16, Wednesday, at 4 P.M., Las Vegas local time (PST). This is an informal affair with sodas and hors d'oeuvres being served. The meeting place is at Frank's QTH, 4233 Warm Springs Road in the Blue Diamond area of Las Vegas. Since Frank is not only a satellite enthusiast, but big into ATV, here's another good reason to attend. You'll need to call Tom or Frank in advance so they can be amply prepared for the crowd. Frank's phone number is 702-361-6080. Or call Tom at 702-644-1446 as soon as you know you can attend. Tom may be easier to reach during the day than Frank so try him first.

Both Tom and Frank will be monitoring 146.48 MHz simplex (they have good antennas!) and can give you talk-in directions on the 16th from anywhere in Las Vegas. If you think you may be busy in Las Vegas that day but suddenly find you have some spare time, Tom and Frank would like to have you join them.

Perspective attendees may also confirm through  
bmyers@primenet.com or w1xt@amsat.org or via K0-23/K0-25 to W1XT

ANS thanks Bob Myers, W1XT for this information.

/EX

SB SAT @ AMSAT     \$ANS-310.03

SEDSAT

HR AMSAT NEWS SERVICE BULLETIN 310.03 FROM AMSAT HQ  
SILVER SPRING, MD. NOVEMBER 6, 1994  
TO ALL RADIO AMATEURS BT  
BID:310.03

#### SEDSAT Milestone

Dennis Wingo KD4ETA SEDSAT 1 Project Mangler announces a milestone in the SEDSAT 1 satellite development program. He says that the Mode A transponder built by Cynetics for the SEDSAT 1 satellite has been delivered to University of Alabama at Huntsville. He plans to put the transponder on the air for testing in the during the month of November to ascertain its real world operating parameters and conditions as well as to finish "infant mortality" testing of the components. This presents a possible opportunity for some interesting contacts.

The frequencies of operation for the SEDSAT Mode A transponder are:

Uplink 145.915-145.975 Mhz  
Downlink 29.350-29.410 Mhz

This means that the uplink for the SEDSAT 1 mode A transponder falls totally within the downlink passband for OSCAR 13 which is:

In preliminary testing, Dennis reports that they have already heard OSCAR 13 mode B downlink signals on the ten meter output of the transponder. This give satellite enthusiasts the chance to work crossband through AO-13 and the SEDSAT test unit, provided that propagation exists between their QTH and Huntsville. This time of year, the winter Sporadic E (short skip) season just may provide such propagation.

Dennis will release information on the exact dates for the tests via ANS and AMSAT.BB.

ANS thanks Dennis Wingo KD4ETA SEDSAT 1 Project Manager for this information.

/EX

SB SAT @ AMSAT \$ANS310.04  
WO-18

HR AMSAT NEWS SERVICE BULLETIN 310.04 FROM AMSAT HQ  
SILVER SPRING, MD. NOVEMBER 6, 1994  
TO ALL RADIO AMATEURS BT  
BID:\$ANS-310.04

#### W0-18 Status

The modulation problems aboard W0-18 have improved, according to a recent report from, Chris Williams, WA3PSD. A number of things have been done and will be done to address this issue, he said.

The phasing control for the Raised Cosine Transmitter is now set to 0E. Spectrum analysis showed this to have only a subtle effect on the signal, but copy of data definitely improved with the change. Various stations around the world have confirmed this improvement. We are now collecting over 100K per pass, Chris added. He characterized this as "essentially nominal". He further said that use of the IF shift on their Kenwood '11 series transceiver seems to improve matters.

WA3PSD speculated that the current prime suspect is the intermittent presence of a strong audio sub-tone in the downlink signal. He said that it is also intermittently present on LUSAT, but at a lower amplitude; but not seen prominently on A0-16's signal. It has been suggested this tone is a result of degraded carrier suppression. In any event, a spurious tone would explain why an IF shift offset improves performance. A notch should be even better, he concluded.

Williams wonders, however, why, if a spurious tone is the problem, changing the phase setting of the transmitter improves matters. Phil Karn KA9Q has suggested digitizing the audio with a SoundBlaster card for distribution to others for analysis. Chris says that this is near the top of his current list of things to do.

So, the bottom line is that W0-18 can now be copied in only a slightly degraded fashion. Telemetry indicates all is well aboard the spacecraft. Imaging and spectroscopy work will continue normally.

ANS wishes to thank Chris Williams, WA3PSD for this bulletin information. He can be reached at [cwilliams@cc.weber.edu](mailto:cwilliams@cc.weber.edu)

For the month of NOVEMBER you have a NEW AMSAT NEWS SERVICE editor, W3QNS,BOB

PLEASE send all information to w3qns@amsat.org on the internet or to 76446,1615 on \$CIS. I WILL BE GRATEFUL FOR ALL HELP!  
The AMSAT NEWS SERVICE (ANS) is looking for volunteers to contribute weekly OSCAR status reports. If you have a favorite OSCAR which you work on a regular basis and would like to contribute to this bulletin, please send your observations to the above addresses. THANK YOU,bob w3qns

/EX

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Bob Brandhof  
w3qns!bob@seq.cms.uncwil.edu  
w3qns@amsat.org  
\$CIS 76446,1615

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Date: 04 Nov 1994 18:50:48 GMT  
From: rfm@urth.eng.sun.com (Richard McAllister)  
Subject: ARRL Sweepstakes exchange

Thoughts while programming the keyer...

Why is the ARRL Sweepstakes exchange so very long? And what was the original reason for the QSO counter? Surely it predates fancy keyers, so it can't be just a plot by keyer manufacturers to increase sales.

Rich, K06CL [out to crack the 4 QSO per hour barrier this time for sure!]

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Rich McAllister (rfm@eng.sun.com)

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Date: Sun, 06 Nov 94 07:21:07 MST  
From: david@stat.com (David Dode'll)  
Subject: Cooling HeatSink on TS50

I use a TS-50 almost exclusively on pactor ... this puts a heavy duty cycle on the radio, with the heat sink usually getting quite warm.

The internal fan seems to have problems keeping up with this, so I'm thinking about using an external fan to help keep up the load.

Would it be better for the fan to blow air across the heat sink to cool it, or rather for the fan to draw air across the heat sink, or does it not make any difference?

David wb7tpy

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Editor, HICNet Medical Newsletter

Internet: david@stat.com

FAX: +1 (602) 451-1165

Bitnet : ATW1H@ASUACAD

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Date: 1 Nov 1994 23:33:20 -0800

From: mgb@crl.com (Michael G. Beck)

Subject: Exams in San Diego?

Are there any VE exams scheduled in the San Diego Area this weekend.

I am going to be in that area and I wanted to take the test this weekend.

any info and explicit directions would be helpful. Tks A Sunday test  
would be best.

tk5 73

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\  /    /  _ _ _    _  \	Michael G. Beck / KE6JNO
\  /       _ _     _)	mgb@crl.com
\  /         _    _  <	
_     _)	P.O. Box 370294      Voice: (415)728-9218
_      _   \ _ _ _   _ _ _ /	Montara, CA 94037      Fax: (415)728-1339

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Date: Mon, 7 Nov 1994 00:27:37 GMT

From: jimw@pine.liii.com (Jim Worsley)

Subject: FTP Sites for OPDX Reports.

Thanks for reading this message. I am looking a for an ftp site that I could  
get the weekly OPDX reports on the internet. Reply to my e-mail please.

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Email Address: jimw@liiii.com

Packet Radio: n2lsj@n2bqf.#nli.ny.usa.na

"Playing all the hits for you....where ever you may be."

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Date: Fri, 04 Nov 1994 08:16:43 -0500  
From: gbass@mitre.org (Jerry Bass)  
Subject: FYI: New License Processing Time

Took exam in Framingham, MA on Saturday Sept 24

License effective: 10/25  
Received by mail: 11/3

Approx. 5 weeks 5 days

N1TIN

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Jerry Bass <gbass@mitre.org> The MITRE Corporation, Bedford, MA  
"Disclaim this!"

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Date: Thu, 3 Nov 1994 22:31:16 +0000  
From: tgold@microvst.demon.co.uk ("Anthony R. Gold")  
Subject: Ham stores in London ?

In article <AATeyjk0g7@kamiso.vladimir.su>  
ds@kamiso.vladimir.su "Dmitry E. Sorokin" writes:

> Hi,  
> Can anyone let us know where can we find the hamradio related places in  
> London ? Our friend will be there from the 10th of November and we'd like  
> to prepare some information for him. We are looking for:  
> - ham radio magazines;  
> - catalogues of firms delivering radio rigs and homebrew kits;  
> (our preferable interest is packet radio)  
> - ham stores to buy;  
> and just  
> - radio amateurs to talk.

Dmitry:

The best London store, in my opinion, is Martin Lynch, located at  
140 Northfield Avenue, Ealing, London W13 9SB, telephone 0181-566-1120.

Magazines are sold in the major newsagent stores such as W H Smith, and  
your friend should buy SHort Wave Magazine or Ham Radio Today. The best  
magazine is the RSBG RadCom, but that is not on newsstands. He could  
call RSBG telephone 01707-659015 and ask for them to mail a sample.

The magazines will give club meeting places and dates for the talk stuff.



By the way, try posting you request to the uk.radio.amateur newsgroup for other ideas.

--

Tony - G3SKR / AA2PM / tgold@microvst.demon.co.uk

-----  
Date: 1 Nov 1994 12:26:06 GMT  
From: rob@bri.hp.com (Rob Pritchard)  
Subject: Help with ICOM hand-held please !!

Hello All,

I'm posting this request for my Brother (A recent convert to amateur radio).

He's just bought a twin band (2m and 70cm) hand-held ICOM unit (The model number is 21E), problem is ..... No user manual with it !!. This little beast has approx 10 functions per twiddly-knob .... so usability has become a bit of an issue.

The question : Where can he get a manual for it ?? is there an address in the UK for ICOM (perhaps they'd photocopy and send one to me) ? ... Does someone want to scan one and send me the TIFF file !!!

All / Any help is much appreciated !!!!

Rob Pritchard  
Hewlett-Packard UK.

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Rob Pritchard                    e-mail     : rob@spira.bri.hp.com  
Worldwide Support Systems                    robert\_pritchard@hp8005.desk.hp.com  
Hewlett-Packard Co  
Bristol  
UK.  
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Date: 1 Nov 1994 20:52:29 GMT

From: levine@mc.com (Bob Levine)  
Subject: Intl call sign servers/CDs

In article 8m3@rigel.infinet.com, wvanho@infinet.com (W. E. Van Horne) writes:

-->smithson@ACM.ORG wrote:

-->: I have a list of callsign servers and an Amsoft CDROM but they only  
-->: have FCC/American calls. Does anyone know of a server or CD CD that has  
-->: international calls as well?

-->

-->: 73!

-->

-->: -Brian n8wrl

-->

-->I don't know of any International "Call Book" CD, and I doubt that any  
-->such listing will be put on an open server because of the cost and labor  
-->required to compile it. But individual countries may do so. A listing  
-->of UK hams is available online at:

-->

-->[http://www.mgcc.ac.uk/OtherPages/Trafford ARC/Trafford.html](http://www.mgcc.ac.uk/OtherPages/Trafford%20ARC/Trafford.html).

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-->73, Van - W8UOF

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-->\*\*\*\*\*

-->\* It ain't wot ya don't know 't gets ya into trouble. \*

-->\* It's wot ya know 't ain't true. - "Mr. Dooley" \*

-->\*\*\*\*\*

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-->wvanho@infinet.com

HamCall by Buckmaster contains callbook info for >100 DX countries plus  
hundreds of megabytes of ham shareware, demos, etc.... It sells for  
\$55.00 delivered from Buckmaster or \$42.95 + \$1.05 shipping (domestic) or  
\$5.00 shipping (international) from my company Radio Devices.

A new version is scheduled to be shipped to dealers on Tues Nov 8.

I can accept orders now for immediate delivery the day after they are  
received.

Radio Devices  
32 Queens View Road  
Marlboro, MA 10752  
(508) 480-0502  
(508) 480-0765 (fax)

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Bob Levine KD1GG 7J1AIS VK2GYN formerly KA1JFP  
levine@mc.com <--Internet email Phone(508) 256-1300 x247

kd1gg@wa1phy.ma <--Packet Mail FAX(508) 256-3599

-----  
Date: Sun, 06 Nov 94 13:17:16 PST  
From: tmill493@bssbbs.com (Tuck Miller)  
Subject: I PASSED MY TECH TODAY!!!

psnidal@c1n.etc.bc.ca (Peter Snidal) writes:

>  
> geek! I hope you don't plug up the air freqs with dumb shit like  
> that, too - once you get your "ticket" (hoo boy)  
> --

Great encouragement for a new ham Peter. I am sure you were new to the service at one time also. How would you feel if someone reacted as you did to this new ham. People learn with time. 73, Tuck KC6ZEC

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Date: Thu, 3 Nov 1994 23:20:12 GMT  
From: rwc@flare.syd.ips.oz.au (Regional Warning Centre)  
Subject: IPS Daily Report - 03 November 94

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 03/2330Z NOVEMBER 1994 BY IPS RADIO AND SPACE SERVICES  
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 03 NOVEMBER AND FORECAST FOR 04 NOVEMBER - 06 NOVEMBER

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1A. SOLAR SUMMARY  
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 87/30

GOES satellite data for 02 Nov  
Daily Proton Fluence >1 MeV: 1.6E+06  
Daily Proton Fluence >10 MeV: 1.8E+04  
Daily Electron Fluence >2 MeV: 7.2E+08 (high)  
X-ray background: A7.8  
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST

	04 Nov	05 Nov	06 Nov
Activity	Very low	Very low	Very low

Fadeouts        None expected        None expected        None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 04 Nov: 84/26

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2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices :	A	K	Observed A Index 02 Nov
Learmonth	11	2223 3233	
Fredericksburg	12		19
Planetary	12		18

Observed Kp for 02 Nov: 4444 4322

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
04 Nov	10	Quiet to unsettled
05 Nov	10	Quiet to unsettled
06 Nov	10	Quiet to unsettled

COMMENT: IPS Geomagnetic Warning 8 was issued on 27 October. Disturbed conditions forecast for 4 Nov are not expected to occur.

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3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
03 Nov	normal	normal	fair

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
04 Nov	normal	normal	fair-normal
05 Nov	normal	normal	normal
06 Nov	normal	normal	normal

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4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

Observed

DATE	T-index	MUFs at Sydney
03 Nov	22	Near predicted monthly values

Predicted Monthly T-index for November: 15

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
04 Nov	20	Near predicted monthly values
05 Nov	20	Near predicted monthly values

06 Nov 20 Near predicted monthly values

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IPS Regional Warning Centre, Sydney	IPS Radio and Space Services
RWC Duty Forecaster tel: +61 2 4148329	PO Box 5606
Recorded Message tel: +61 2 4148330	West Chatswood NSW 2057
email: rwc@ips.oz.au fax: +61 2 4148331	AUSTRALIA

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Date: 7 Nov 94 05:56:27 GMT  
From: ahall@umassmed.UMMED.EDU (Art Hall)  
Subject: Need Help with Central Electronics 100V

I just purchased a Central Electronics Transmitter model 100V. I have already come up with two problems which I am hoping someone in net land can help me.

First: I need information on restringing the megacycle indicator and any information on what the pointer looked like. This unit is missing both the string and pointer.

Second: I am looking for the audio limiter that goes with this unit. For some reason it was removed and a jumper was used in its place.

Third: If there is someone out there that is still using or is very familiar with this unit I would like to get intouch with you. I am hoping to get this unit on the air and use a Hammarlund 170A as my receiver.

Thanks,  
Art Hall (WB3EJA)  
ahall@umassmed.ummed.edu

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Date: 3 Nov 1994 18:06:25 -0800  
From: rwilkins@ccnet.com (Bob Wilkins n6fri)  
Subject: Repeaters in/near Sacramento, CA?

Dan Brown (danb@acme.csusb.edu) wrote:

: I'll be visiting Sacramento this weekend, and, of course, taking  
: my new FT-530 along. Any open repeaters on 2m/70cm in the area?

: --  
: Dan Brown, KE6MKS

Be sure to check in to the wb6MKS repeater on 440.150+ with tone 114.8

There is always activity on the 147.195 repeater covering the Sacramento area. Someone there can tell you about the hundred other open 2meter and 440 repeaters in the area.

Bob

--

Bob Wilkins	work	bwilkins@cave.org
Berkeley, California	home	rwilkins@ccnet.com
94701-0710	play	n6fri@n6eeg.#nocal.ca.usa.noam

-----  
Date: Mon, 7 Nov 1994 04:05:09 GMT  
From: lenwink@indirect.com (Len Winkler)  
Subject: Steve Roberts/Behemoth Bike on National Show!

Steve Roberts, N4RVE, will be the special guest this Sunday, 11/13/94, on the Ham Radio & More Show. Steve's "bike" is absolutely unbelievable! With GPS, cell phones, Internet, ham radios, and more. So don't miss the show.

Ham Radio & More is on every Sunday at 6:00pm EST on the Talk America Network.

Call 602-241-1510 for more info. WWW page at:  
<http://www.acs.oakland.edu/barc/ham-more/ham-more.html>  
73, Len KB7LPW

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Date: 1 Nov 1994 23:16:11 -0800  
From: mgb@crl.com (Michael G. Beck)  
Subject: Subject: W1AW steps on others?

Scott Earle (scott@rcp.co.uk) wrote:

: In <2EAB50FC@smtp> pve@dg13.cec.BE (VEKINIS Peter) writes:  
: >K1MAN's 45 minute broadcast on 14275, about 6 times a day, steps on others  
: >most of the time, because it's an automatic broadcast.  
: >But then such is life....  
: >Peter, KC1QF.  
: >

: Isn't this illegal? I once heard an XU that had half of Europe and North  
: America calling him, and that broadcast started up on 14275 completely  
: wiping his signal out. There's no way that the pileup couldn't be heard,  
: from most places on our planet!

Discourteous, Yes, Illegal? Nah...

(stuff deleted)

: Aren't there laws against making automated broadcasts?

Not if its for the Ham Community and posted in an open forum for most Hams to see.

:I thought that the

: FCC rules stated that "nobody owns a frequency", and that no transmissions

: should be made before checking that the frequency was in use?

You are right, but you can be ASSIGNED a frequency by the FCC that you may have primary user status (ie. your local AM station) nobody may interfere with your broadcasts. As to there being law or rule about stepping on someone's QSO, it may be bad manners but not against the rules. Actually, I think I remember on my Tech exam there was a question about who should move off a certain frequency the answer went a little bit like this "The party for which is the least inconvenienced must move off the frequency"

Following this logic, the people who are being stepped on by an automatic transmission should by rights move, because more people are looking for that signal at that certain time but the QSO'ers can change freq and not be bothered by the automatic transmission.

I hope this helps...

73 de.

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| \ / | / \_ \_ \_ | \_ \ Michael G. Beck / KE6JNO  
| \ / | | \_ \_ | |\_) | mgb@crl.com  
| | \ / | | | \_ | \_ <  
| | | | | \_ | |\_) | P.O. Box 370294 Voice: (415)728-9218  
|\_ | | \_ | \ \_ \_ \_ | \_ \_ \_ / Montara, CA 94037 Fax: (415)728-1339  
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Date: Sat, 5 Nov 1994 00:51:42 GMT  
From: herbie@dorsai.org (tracy diers)  
Subject: w

Needs help on Pacomm

This add is to help a friend of mine. His call is wa2ctz. He has invested in Pacomm but can't seem to get a handle on it. In other wordfs he can't get it to work

He is willing to pay for help. He lives in Washington Heights. I'm w2oqk and you can contact me for further info. I will hook you up with him. Call me at 718-651-2798 or by Email at herbie@dorsai.dorsai.org Thank you

-----  
Date: Sat, 5 Nov 1994 00:56:12 GMT  
From: herbie@dorsai.org (tracy diers)  
Subject: w

Repeater contreller for sale. Original cost 1000, will sell for 500. This is the ACC R85. Has not had heavy use although I have had it for about 5 years. This repeater is not a 24 hour operation so the controller has a long life ahead. Info? call Tracy at 718-651-2798 or Email me at herbie@dorsai.dorsai.org Thanks

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End of Info-Hams Digest V94 #1195  
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